

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

University of Edinburgh EdinOmics Core Facility

RRID:SCR_021838

Type: Tool

Proper Citation

University of Edinburgh EdinOmics Core Facility (RRID:SCR_021838)

Resource Information

URL: <https://www.ed.ac.uk/biology/research/facilities/edinomics>

Proper Citation: University of Edinburgh EdinOmics Core Facility (RRID:SCR_021838)

Description: Research facility based in the School of Biological Sciences and the UK Centre for Mammalian Synthetic and Systems Biology that provides proteomics and metabolomics services for qualitative and quantitative analysis.

Synonyms: EdinOmics, University of Edinburgh EdinOmics

Resource Type: access service resource, core facility, service resource

Keywords: USEdit, ABRF, proteomics services, metabolomics services, qualitative analysis, quantitative analysis

Availability: open

Resource Name: University of Edinburgh EdinOmics Core Facility

Resource ID: SCR_021838

Alternate IDs: ABRF_1250

Alternate URLs: <https://coremarketplace.org/?FacilityID=1250>

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260912T200413+0000

Ratings and Alerts

No rating or validation information has been found for University of Edinburgh EdinOmics Core Facility.

No alerts have been found for University of Edinburgh EdinOmics Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Ryback AA, et al. (2026) Indistinguishable mitochondrial phenotypes after exposure of healthy myoblasts to myalgic encephalomyelitis/chronic fatigue syndrome or control serum. PloS one, 21(2), e0341334.

MacKenzie A, et al. (2026) Metabolomics Analysis of Trypanosomes Using Ion Mobility-Enhanced Mass Spectrometry. Methods in molecular biology (Clifton, N.J.), 3013, 299.

Patwari P, et al. (2026) Real-Time Tracking of Intracellular Prenyl Phosphate Pools in the Marine Diatom *Phaeodactylum tricornutum* with a Metabolite Protein-Based Biosensor. ACS synthetic biology, 15(2), 437.

Hopton CM, et al. (2025) Growth, physiology, and metabolism of *Halomonas meridiana* in aqueous ammonium sulfate with implications for icy moon astrobiology. Frontiers in microbiology, 16, 1642998.

Hopton CM, et al. (2025) Ammonia sets limit to life and alters physiology independently of pH in *Halomonas meridiana*. Scientific reports, 15(1), 19549.

P Rigby B, et al. (2025) Pilot study of a ketogenic diet in bipolar disorder: a process evaluation. BMC psychiatry, 25(1), 63.

Bertolini M, et al. (2024) Nonperturbative Fluorogenic Labeling of Immunophilins Enables the Wash-free Detection of Immunosuppressants. ACS central science, 10(5), 969.

Noordally ZB, et al. (2023) A phospho-dawn of protein modification anticipates light onset in the picoeukaryote *Ostreococcus tauri*. Journal of experimental botany, 74(18), 5514.

Johnston EJ, et al. (2023) Yeast lacking the sterol C-5 desaturase Erg3 are tolerant to the anti-inflammatory triterpenoid saponin escin. Scientific reports, 13(1), 13617.

Nare Z, et al. (2023) Metabolic insights into phosphofructokinase inhibition in bloodstream-form trypanosomes. Frontiers in cellular and infection microbiology, 13, 1129791.